

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO:	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/767,371 01/30/2004		Hideyuki Suzuki	248270US6	4892	
22850	7590 11/01/2006	•	EXAMINER		
C. IRVIN MCCLELLAND			SHEDRICK, CHARLES TERRELL		
OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C. 1940 DUKE STREET			ART UNIT	PAPER NUMBER	
	RIA, VA 22314		2617		

DATE MAILED: 11/01/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Advisory Action Before the Filing of an Appeal Brief

Application No.	Applicant(s)	Applicant(s)		
10/767,371	SUZUKI, HIDEYUKI	SUZUKI, HIDEYUKI		
Examiner	Art Unit			
Charles Shedrick	2617			

	Charles Shedrick	2617	
The MAILING DATE of this communication appe	ars on the cover sheet with the c	orrespondence add	ress
THE REPLY FILED 9/21/06 FAILS TO PLACE THIS APPLICAT			
1. The reply was filed after a final rejection, but prior to or on this application, applicant must timely file one of the follow places the application in condition for allowance; (2) a No a Request for Continued Examination (RCE) in compliance time periods:	the same day as filing a Notice of ving replies: (1) an amendment, aff tice of Appeal (with appeal fee) in the with 37 CFR 1.114. The reply must	Appeal. To avoid aba idavit, or other evider compliance with 37 C	nce, which FR 41.31; or (3)
a) The period for reply expiresmonths from the mailing b) The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire I Examiner Note: If box 1 is checked, check either box (a) or TWO MONTHS OF THE FINAL REJECTION. See MPEP 7	dvisory Action, or (2) the date set forth ater than SIX MONTHS from the mailin (b). ONLY CHECK BOX (b) WHEN THE 06.07(f).	g date of the final reject E FIRST REPLY WAS F	ion. ILED WITHIN
Extensions of time may be obtained under 37 CFR 1.136(a). The date have been filed is the date for purposes of determining the period of ex under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the set forth in (b) above, if checked. Any reply received by the Office later may reduce any earned patent term adjustment. See 37 CFR 1.704(b) NOTICE OF APPEAL	on which the petition under 37 CFR 1.1 tension and the corresponding amount shortened statutory period for reply origor than three months after the mailing date.	of the fee. The approprinally set in the final Offite of the final rejection,	iate extension fee ice action; or (2) as even if timely filed,
 The Notice of Appeal was filed on A brief in comp filing the Notice of Appeal (37 CFR 41.37(a)), or any exte a Notice of Appeal has been filed, any reply must be filed 	nsion thereof (37 CFR 41.37(e)), to	o avoid dismissal of th	ns of the date of ne appeal. Since
AMENDMENTS	but prior to the date of filing a brief	will not be entered b	ecanse
 The proposed amendment(s) filed after a final rejection, They raise new issues that would require further co They raise the issue of new matter (see NOTE below) 	nsideration and/or search (see NO w);	TE below);	
(c) They are not deemed to place the application in be	tter form for appeal by materially re	ducing or simplifying	the issues for
appeal; and/or (d) They present additional claims without canceling a NOTE: (See 37 CFR 1.116 and 41.33(a)).		jected claims.	
4. The amendments are not in compliance with 37 CFR 1.1		ompliant Amendment	(PTOL-324).
5. Applicant's reply has overcome the following rejection(s)	:		
 Newly proposed or amended claim(s) would be a non-allowable claim(s). 			
7. For purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is pro The status of the claim(s) is (or will be) as follows: Claim(s) allowed: Claim(s) objected to: Claim(s) rejected: Claim(s) withdrawn from consideration:	∪ will not be entered, or b) ∪ will will will will will will	iii be entered and an	explanation of .
AFFIDAVIT OR OTHER EVIDENCE			-4
8. The affidavit or other evidence filed after a final action, but because applicant failed to provide a showing of good an was not earlier presented. See 37 CFR 1.116(e).	d sufficient reasons why the affida	vit or other evidence	s necessary and
9. The affidavit or other evidence filed after the date of filing entered because the affidavit or other evidence failed to showing a good and sufficient reasons why it is necessar	overcome <u>all</u> rejections under appe y and was not earlier presented. S	eal and/or appellant fa See 37 CFR 41.33(d)	ils to provide a (1).
10. The affidavit or other evidence is entered. An explanation	on of the status of the claims after e	entry is below or attac	hed.
REQUEST FOR RECONSIDERATION/OTHER	it does NOT place the application i	in condition for allows	ince hecause:
 11. ☑ The request for reconsideration has been considered by see attached. 12. ☐ Note the attached Information Disclosure Statement(s). 		in condition for allowa	
13. Other:			

DETAILED ACTION

Response to Arguments

Applicant's arguments filed 9/21/06 have been fully considered but they are not persuasive.

1. In response to applicant's arguments against the references individually, one cannot show nonobviousness by attacking references individually where the rejections are based on combinations of references. See *In re Keller*, 642 F.2d 413, 208 USPQ 871 (CCPA 1981); *In re Merck & Co.*, 800 F.2d 1091, 231 USPQ 375 (Fed. Cir. 1986).

Furthermore, regarding the definition of a terminal, even if the specification was relied upon, it only provides "examples" (page 2 lines 1 and 2). The Examiner respectfully request that the Applicant interprets the cited portions of the rejection in context to the prior art in its entirety. For example Shimuzu's suggestion of peer to peer communication using the key mgmt. table of figure 4 as applied to the first embodiment of the invention in paragraph 0078, in addition to the application of secondary references to <u>further teach</u> the limitations claimed by the Applicant(s). Based on the Prior Art already made of record and the further clarification above the previous rejection has been maintained as proper.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Charles Shedrick whose telephone number is (571)-272-8621. The examiner can normally be reached on Monday thru Friday 8:00AM-4:30PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kincaid Lester can be reached on (571)-272-7922. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Page 3

Application/Control Number: 10/767,371

Art Unit: 2617

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Charles Shedrick AU 2617 October 24, 2006

> LESTER G. KINCAID SUPERVISORY PRIMARY EXAMINER